Protein kinase CK2 is widely expressed in follicular, Burlymphomas and propels malignant B-cell growth

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Citation Report

#	Article	IF	CITATIONS
1	The Selectivity of CK2 Inhibitor Quinalizarin: A Reevaluation. BioMed Research International, 2015, 2015, 1-9.	0.9	21
2	Plumbagin exerts an immunosuppressive effect on human T-cell acute lymphoblastic leukemia MOLT-4Acells. Biochemical and Biophysical Research Communications, 2016, 473, 272-277.	1.0	15
3	Targeting CK2-driven non-oncogene addiction in B-cell tumors. Oncogene, 2016, 35, 6045-6052.	2.6	24
4	Sclerosing Angiomatoid Nodular Transformation of the spleen, focal nodular hyperplasia and hemangioma of the liver: A tale of three lesions. Pathology Research and Practice, 2016, 212, 855-858.	1.0	4
5	Phosphorylation-dependent cleavage regulates von Hippel Lindau proteostasis and function. Oncogene, 2016, 35, 4973-4980.	2.6	10
6	Constitutive Phosphorylation of STAT3 by the CK2–BLNK–CD5 Complex. Molecular Cancer Research, 2017, 15, 610-618.	1.5	18
7	Casein Kinase II (CK2), Glycogen Synthase Kinase-3 (GSK-3) and Ikaros mediated regulation of leukemia. Advances in Biological Regulation, 2017, 65, 16-25.	1.4	21
8	Aberrant expression of <scp>CD</scp> 10 and <scp>BCL</scp> 6 in mantle cell lymphoma. Histopathology, 2017, 71, 769-777.	1.6	29
9	Spleen histology in children with sickle cell disease and hereditary spherocytosis: hints on the disease pathophysiology. Human Pathology, 2017, 60, 95-103.	1.1	17
10	Regulation of cellular proliferation in acute lymphoblastic leukemia by Casein Kinase II (CK2) and Ikaros. Advances in Biological Regulation, 2017, 63, 71-80.	1.4	33
11	CK2 in Cancer: Cellular and Biochemical Mechanisms and Potential Therapeutic Target. Pharmaceuticals, 2017, 10, 18.	1.7	120
12	Inhibition of casein kinase 2 prevents growth of human osteosarcoma. Oncology Reports, 2017, 37, 1141-1147.	1.2	13
13	Role of protein kinases $CK1\hat{1}\pm$ and $CK2$ in multiple myeloma: regulation of pivotal survival and stress-managing pathways. Journal of Hematology and Oncology, 2017, 10, 157.	6.9	32
14	Lentivirus-mediated down-regulation of CK2α inhibits proliferation and induces apoptosis of malignant lymphoma and leukemia cells. Biochemistry and Cell Biology, 2018, 96, 786-796.	0.9	2
15	Litopenaeus vannamei CK2 is involved in shrimp innate immunity by modulating hemocytes apoptosis. Fish and Shellfish Immunology, 2019, 94, 643-653.	1.6	8
16	Combined Casein Kinase II inhibition and epigenetic modulation in acute B-lymphoblastic leukemia. BMC Cancer, 2019, 19, 202.	1.1	20
17	New responsibilities for aged kinases in B″ymphomas. Hematological Oncology, 2020, 38, 3-11.	0.8	8
18	Multitarget Anticancer Agents Based on Histone Deacetylase and Protein Kinase CK2 Inhibitors. Molecules, 2020, 25, 1497.	1.7	21

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19	Targeting Protein Kinases in Blood Cancer: Focusing on CK1 $\hat{l}_{\pm}$ and CK2. International Journal of Molecular Sciences, 2021, 22, 3716.	1.8	18
20	Protein Kinase CK2 Regulates B Cell Development and Differentiation. Journal of Immunology, 2021, 207, 799-808.	0.4	9
21	An Integrative Pan-Cancer Analysis of the Prognostic and Immunological Role of Casein Kinase 2 Alpha Protein 1 (CSNK2A1) in Human Cancers: AStudy Based on Bioinformatics and Immunohistochemical Analysis. International Journal of General Medicine, 2021, Volume 14, 6215-6232.	0.8	5
22	A GFP-Tagged Gross Deletion on Chromosome 1 Causes Malignant Peripheral Nerve Sheath Tumors and Carcinomas in Zebrafish. PLoS ONE, 2015, 10, e0145178.	1.1	7
23	Cancer-type dependent expression of CK2 transcripts. PLoS ONE, 2017, 12, e0188854.	1.1	57
24	Under-expression of $CK2\hat{l}^2$ subunit in ccRCC represents a complementary biomarker of p-STAT3 Ser727 that correlates with patient survival. Oncotarget, 2018, 9, 5736-5751.	0.8	11
25	Targeting protein kinase CK2 and CDK4/6 pathways with a multi-kinase inhibitor ON108110 suppresses pro-survival signaling and growth in mantle cell lymphoma and T-acute lymphoblastic leukemia. Oncotarget, 2018, 9, 37753-37765.	0.8	8
26	Protein kinase CK2α catalytic subunit is overexpressed and serves as an unfavorable prognostic marker in primary hepatocellular carcinoma. Oncotarget, 2015, 6, 34800-34817.	0.8	46
27	Protein Kinase CK2, a Potential Therapeutic Target in Carcinoma Management. Asian Pacific Journal of Cancer Prevention, 2019, 20, 23-32.	0.5	34
28	The Immune Regulatory Role of Protein Kinase CK2 and Its Implications for Treatment of Cancer. Biomedicines, 2021, 9, 1932.	1.4	12
29	Protein Kinase CK2 represents a new target to boost Ibrutinib and Venetoclax induced cytotoxicity in mantle cell lymphoma. Frontiers in Cell and Developmental Biology, 0, 10, .	1.8	2
30	CK2 $\hat{l}^2$ -regulated signaling controls B cell differentiation and function. Frontiers in Immunology, 0, 13, .	2.2	1